

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 6/18/2013	(3) CONTACT/PHONE Jeff Werst, Design Division Manager (805) 781-4480	
(4) SUBJECT Submittal of bid opening report for the Main Street Bridge over Santa Rosa Creek in Cambria, to award the subject contract to Souza Construction Inc., the lowest responsible bidder, in the amount of \$3,562,731.66, and authorize a budget adjustment, in the amount of \$814,016.00 for this project. District 2.			
(5) RECOMMENDED ACTION In accordance with applicable State Law, it is our recommendation that your Honorable Board: <ol style="list-style-type: none"> 1. Award the subject contract to Souza Construction, Inc., the lowest responsible bidder, at \$3,562,731.66; 2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$358,673.34 plus an additional amount of \$190,000.00 for traffic control and supplemental work, for a final total construction amount of \$4,111,405.00; and 3. Authorize a budget adjustment, by a 4/5th's vote, in the amount of \$814,016.00 for this project. 			
(6) FUNDING SOURCE(S) Prop 1B, HBP, Federal Bridge Toll Credits, Road Fund	(7) CURRENT YEAR FINANCIAL IMPACT Total Project Cost = \$6,584,712.00	(8) ANNUAL FINANCIAL IMPACT \$0.00	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____) <input type="checkbox"/> Board Business (Time Est. ____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) 19001291		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: 1213167 <input checked="" type="checkbox"/> 4/5th's Vote Required <input type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date: <u>4/16/13</u> , #1	
(17) ADMINISTRATIVE OFFICE REVIEW <i>Nikki J. Schmidt</i>			
(18) SUPERVISOR DISTRICT(S) District 2 -			

Reference: 13JUN18-C-4

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Jeff Werst, Design Division Manager
Cori Marsalek, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 6/18/2013

SUBJECT: Submittal of bid opening report for the Main Street Bridge over Santa Rosa Creek in Cambria, to award the subject contract to Souza Construction Inc., the lowest responsible bidder, in the amount of \$3,562,731.66, and authorize a budget adjustment, in the amount of \$814,016.00 for this project. District 2.

RECOMMENDATION

In accordance with applicable State Law, it is our recommendation that your Honorable Board:

1. Award the subject contract to Souza Construction, Inc., the lowest responsible bidder, at \$3,562,731.66;
2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$358,673.34 plus an additional amount of \$190,000.00 for traffic control and supplemental work, for a final total construction amount of \$4,111,405.00; and
3. Authorize a budget adjustment, by a 4/5th's vote, in the amount of \$814,016.00 for this project.

DISCUSSION

In accordance with direction from your board, bids for the subject contract were opened on Thursday, May 16, 2013.

Five bids were received. They are as follows:

Engineer's Estimate	\$3,410,936.53
Souza Construction, Inc.	\$3,562,731.66
Whitaker Construction Group, Inc.	3,776,619.80
Specialty Construction, Inc.	3,924,608.00
Granite Construction Company	3,938,527.00
Griffith Company	5,019,858.25

The low bid came in 4.4% above the Engineer's Estimate. Increased costs of actual bids over the Engineer's Estimate can be attributed to requirements issued under a final Sediment Management Plan and groundwater sampling requirements for the project. We have reviewed the submittal from Souza Construction, Inc. and verified that they are the lowest responsive, responsible bidder.

Project Background Information

The construction contract provides for the replacement of the existing Cambria Main Street Bridge (Bridge No. 49C-0337), located over Santa Rosa Creek (see attached vicinity map). The bridge was constructed in 1922 and has been determined by the State of California, Department of Transportation (Caltrans) to be functionally obsolete, which makes it eligible for funding authorized by the Federal Highway Administration (FHWA) for local bridge replacement.

Replacement of the bridge at this location has been a long term effort over the past 13 years. While Caltrans, in administering the funds, has expressed concern on timely delivery, progress has been delayed due to site assessments for the new bridge alignments, right of way acquisitions, and permit appeal to the Coastal Commission. We are now prepared to move forward with the project which due to site constraints and permit restrictions will require two summers to complete the construction.

OTHER AGENCY INVOLVEMENT/IMPACT

Caltrans Office of Local Assistance oversees funding by agreement with FHWA for authorization to utilize funds under the Federal Highway Bridge Program.

Various utility companies have been notified of the project and work to coordinate any conflict has been completed.

The project has involved permits through several regulatory agencies including Army Corps of Engineers, US Fish and Wildlife Service, California Department of Fish and Wildlife (formerly California Department of Fish and Game), and the Regional Water Quality Control Board.

Specific site conditions required special handling of creek excavated materials due to presence of low levels of mercury in Santa Rosa Creek due to historic mining activities. To address these conditions, a Sediment Management Plan was incorporated into the project under Regional Water Quality Control Board requirements.

The County Planning and Building Department conditionally approved Minor Use Permit/Coastal Development Permit Number DRC2009-00041 for the Project dated April 19, 2010. An appeal to the minor use permit was filed regarding the project's impacts on the existing creek. On June 22, 2010, your Board adopted Resolution No. 2010-204 affirming the decision of the hearing officer regarding the conditionally approved permit. Subsequently, on March 11, 2011 the California Coastal Commission considered an appeal of the County's Permit determination (Appeal No. A-3-SLO-10-039). The Commission determined that the Appeal "does not present a substantial issue" with respect to the grounds on which the appeal was filed, and therefore denied the appeal.

FINANCIAL CONSIDERATIONS

This project is a multi-year project budgeted in the Road Fund (WBS 300180) in the amount of \$5,770,696. The total project costs are estimated at \$6,584,712. Funding for the project will come from Prop 1B, Federal Highway Administration's Highway Bridge Program (HBP), Federal Bridge Toll Credits and Road Funds.

Additional HBP grant funding for Right of Way Acquisition and Engineering, Construction Contract and Environmental Mitigation have been awarded. It is necessary for Your Honorable Board to authorize a budget adjustment, in the amount of \$814,016, by a 4/5th's vote to increase the appropriation and the associated funding for this project.

Please see Exhibit "A" for an estimated cost breakdown of the project.

RESULTS

The immediate result of the recommended action will be the construction of this project, which will improve the road for the safety of the motoring public. This, in turn, will result in a safer, more livable community.

File: Contract No. 300180

c: Accounting Officer
Resident Engineer
Construction Engineer
Souza Construction, Inc., Contractor

Reference: 13JUN18-C-4

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ATTACHMENTS

1. Vicinity Map
2. Exhibit A - Project Cost Estimates